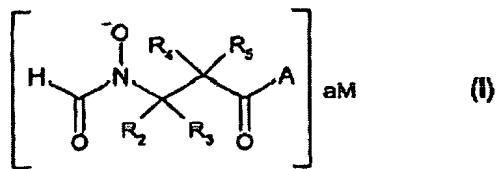


Abstract



Certain *N*-formyl hydroxylamine compounds, such as *N*-[1-oxo-2-alkyl-3-(*N*-hydroxyformamido)-propyl]-(carbonylamino-aryl or -heteroaryl)-azacyclo<sub>4.7</sub>alkanes or thiazacyclo<sub>4.7</sub>alkanes or imidazacyclo<sub>4.7</sub>alkanes are useful in the treatment of bacterial infections. Disclosed are crystalline salts of such compounds of formula (I), wherein M is a mono- or di-valent metal; a is ½ or 1.